

031104  
13281 U.S.PTONONPROVISIONAL PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OLIFF & BERRIDGE, PLC  
P.O. Box 19928  
Alexandria, Virginia 22320  
Telephone: (703) 836-6400  
Facsimile: (703) 836-2787

Attorney Docket No.: 119064Date: March 11, 2004MAIL STOP PATENT APPLICATION

Customer Number: 25944

NONPROVISIONAL APPLICATION TRANSMITTAL  
RULE §1.53(b)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title): INTAKE AIR AMOUNT CONTROL APPARATUS AND METHOD OF INTERNAL COMBUSTION ENGINE

By (Inventors): Keizo HIRAKU; Naohide FUWA; Hirohiko YAMADA; Takahiro YAMANASHI

Formal drawings (Figs. 1-4; 4 sheets) are attached.  
 Use Figure \_\_\_\_\_ for front page of Publication.  
 A Declaration and Power of Attorney is filed herewith.  
 This application claims benefit of Provisional Application No. \_\_\_\_\_ filed \_\_\_\_\_.  
 (A Preliminary Amendment is attached to reflect this claim in the Specification if not already present.)  
 This patent application is assigned to TOYOTA JIDOSHA KABUSHIKI KAISHA and DENSO CORPORATION.  
 The executed Assignment is filed herewith.  
 An Information Disclosure Statement is filed herewith.  
 Entitlement to small entity status is hereby asserted.  
 A Preliminary Amendment is filed herewith.  
 Priority of foreign application No. 2003-088073 filed March 27, 2003 in JAPAN is claimed (35 U.S.C. §119).  
 A certified copy of the above corresponding foreign application is filed herewith.  
 This application is NOT to be published under 35 U.S.C. 122(b). The undersigned attorney or agent hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing.  
 The filing fee is calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF  
ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	18 - 20	= 0
INDEP CLAIMS	4 - 3	= 1
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED		

\* If the difference is less than zero, enter "0".

SMALL ENTITY

RATE	FEES
	\$ 385
x 9 =	\$
x 43 =	\$
+ 145 =	\$
TOTAL	\$

OTHER THAN A  
SMALL ENTITY

OR	RATE	FEES
OR		\$ 770
OR	x 18	\$
OR	x 86	\$ 86
OR	+ 290	\$
OR	TOTAL	\$ 856

Check No. 152002 in the amount of \$856 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,



James A. Oliff  
Registration No. 27,075

Thomas J. Pardini  
Registration No. 30,411

17858 U.S.PTO  
10/797187031104  
Barcode